GOVERNEMENT OF ANDHRA PRADESH
ABSTRACT

Energy Department- Integrated Renewable Energy Project (IREP Project) in Kurnool & Nandyal Districts, Andhra Pradesh - Permission to develop 1500 MW Solar Power Project under M/s. Greenko AP01 IREP Private Limited and allotment of additional lands –Orders Issued.

ENERGY (POWER-II) DEPARTMENT

G.O.Ms.No.18

Dated:05.02.2024
Read the Following:

1. G.O.Ms.No. 24, Energy, I&I(Power-II) Dept, dt:19.07.2018.
2. G.O.Ms.No. 16, Energy (Power-II) Dept, dt:13.06.2020.
3. G.O. Ms No: 21, Energy (Power-II) Dept,dt:15.09.2022.
4. Representation of Greenko AP01 IREP Private Limited, dt:05.12.2023 & 08.12.2023.
5. Govt. Lr. No. ENE01-APRE/58/2023-POWER-II, dt.06.12.2023.
6. From the Vice Chairman & Managing Director, New and Renewable Energy Development Corporation of Andhra Pradesh (NREDCAP), letter No. NREDCAP/WE//Greenko IREP/2023, dt.06.12.2023 & 11.12.2023.

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O R D E R:-

In the Government Order 1st read above, Government had approved the proposal of M/s.Greenko Energies Private Limited for establishment of India's largest Integrated Renewable Energy Project (IREP) at Pinnapuram Village, Panyam Mandal, Kurnool District and also approved the following:

i. Approved for establishment of 1000 MW of Solar Energy.

ii. Approved for establishment of 550 MW of Wind Energy.

iii. Approved for establishment of 1200 MW of standalone pumped storage capacities.

iv. Approved for allocation of 1 TMC of water on a non-consumptive basis from the Gorakallu Reservoir as per the Industrial Water Supply policy/guidelines and subject to guidelines issued by the Irrigation Department.

v. Approved the overall IREP Scheme and recognition as a "Mega Industrial Project", thereby facilitating Single Window clearance and facilitation.

vi. Approved for allotment and alienation of land to an extent of 4766.28 acres to M/s. Greenko Energies Private Limited on outright sale basis as per the latest market value to be fixed by the Revenue Department.

vii. The project should be completed within a period of 4 years (48 months) failing which the entire land will be resumed back to Government.

2. Further, in the G.O 2nd read above, certain amendments were made as follows:

i. A 'Green Energy Development Charge' shall be levied at the following rates.

Reverse Pumping Hydro Project (s)	Rs.1 lakh/MW installed capacity/year for first 25 years, and Rs 2 Lakhs/MW installed capacity/year thereafter.
Solar/Wind Project (s)	Rs.1 lakh/MW installed capacity /year for 28 Years

ii. The land rate fixed for alienation in the reference 2nd read above shall be enhanced from Rs. 2.5 lakhs per acre to Rs 5 lakhs per acre.

iii. To change the name to "Greenko AP01 IREP Private Limited" with CIN U40200TG2020PTC139744 and Registered Office at Plot No.1366, Road No.45, Jubilee Hills, Hyderabad-500033, Telangana, India.

iv. For advance possession of the required lands in the Project Area for the preliminary and enabling infrastructure development.

3. In the Government Order 3rd read above, Govt. has issued orders reconfiguring the capacities allotted under different components of IREP project in the name of various Group Companies of M/s. Greenko Group as detailed below and also allocated lands on alienation/ lease basis.

Name of the SPV	**Component**
Greenko AP01 IREP Solar 2 Pvt. Ltd	1500 MW Solar Power
Greenko AP01 IREP Solar 1 Pvt. Ltd	800 MW Solar Power
Greenko AP01 IREP Wind Pvt. Ltd	250 MW Wind Power
Greenko AP01 IREP Pvt. Ltd	1680 MW Pumped Storage Project
Total	**4230.MW**

It was also issued orders that the land allocation shall not exceed 3.00 acres per MW in case of Solar Power and 2.50 acres per MW in case of wind power projects.

4. M/s. Greenko AP01 IREP Private Limited vide their letter 4th read above, has requested the Government to accord permission to implement 1500 MW Solar Power Component in the name of M/s. Greenko AP01 IREP Pvt. Ltd. instead of M/s. Greenko AP01 IREP Solar 2 Pvt. Ltd. as the PSP project is nearing completion and availability of lands in and around Pinnapuram village and the PSP project is being implemented in the name of main SPV i.e, M/s. Greenko AP01 IREP Pvt. Ltd.. Further, they have requested for allocation of the revenue lands for 1500 MW Solar Power project in Chennakkapalli Village, Gadivemula Mandal, Nandyal District: Meesapeta and Nagalooty Village, Midthur Mandal, Nandyal District and Uyyalawada Village, Orvakal Mandal, Kurnool District

5. The Government after careful examination has issued orders as follows:

i. Accorded approval to implement 1500 MW Solar Power Component in the name of M/s. Greenko AP01 IREP Pvt. Ltd. instead of M/s.Greenko AP01 IREP Solar 2 Pvt. Ltd.
ii. Allocation of additional lands is considered at the following villages based on availability of revenue lands.

Component	Name of the SPV	Allocation of Land
1500 MW Solar Energy	Greenko AP01 IREP Pvt. Ltd.	Allot feasible land from 1272.07 Acres of identified lands in Chennakkapalli (V) of Gadivemula (M) in Nandyal Dist. (Under process of alienation vide NREDCAP/ WE/Greenko-IREP/2023, dt.12.09.2023).
		Allot feasible land from 1011.44 Acres of identified lands in Masapeta (V) & Nagalooty (V) of Midthur (M) in Nandyal Dist. (Under process vide File No. RC.B1.429/2023, Dt.:05/10/2023 and recommended in APLMA meeting)
		Allot feasible lands from the identified lands in Uyyalawada Village, Orvakal Mandal of Kurnool Dist. and any other feasible lands in Kurnool & Nandyal Districts, for balance land requirement as per G.O.Ms.No.13, dt.20.06.2023 as per project requirements.

		If any of the above identified/proposed lands are Assigned Lands, SPV will go through the necessary Revenue Department procedures for acquisition and alienation.

iii. Allocation of lands for solar power projects shall not exceed the norms fixed by the State Government in G.O.Ms.No.13, Dt.20.06.2023 of Energy (Power-II) Department based on the technology adopted.

6. The other provisions of the G.O.Ms.No.21, dt.15.09.2022 of Energy (Power-II) Department shall holds good.

7. The Revenue Department/EFS&T Dept./Industries & Commerce Dept./Water Resource Department/, APTRANSCO shall take necessary action accordingly pertains to their issues.

8. The Vice Chairman & Managing Director, New and Renewable Energy Development Corporation of Andhra Pradesh, Tadepalli shall take further necessary action accordingly.

(BY ORDER AND IN THE NAME OF THE GOVERNOR OF ANDHRA PRADESH)

K.VIJAYANAND
SPECIAL CHIEF SECRETARY TO GOVERNMENT

To
M/s. Greenko AP01 IREP Private Limited, Hyderabad.
M/s. Greenko AP01 IREP Solar 2 Pvt. Ltd., Hyderabad
M/s.Greenko AP01 IREP Solar 1 Pvt. Ltd., Hyderabad.
M/s. Greenko AP01 IREP Wind Pvt. Ltd.
The Vice Chairman & Managing Director, NREDCAP, Tadepalli.
The Chairman & Managing Director, APTRANSCO, Vidyuth Soudha, Vijayawada.
The Chief Commissioner of Land Administration & Special Chief Secretary, A.P., APIIC Towers, Mangalagiri.
The Special Chief Secretary to Government, Revenue Department.
The Special Chief Secretary to Government, Finance Department.
The Secretary to Govt., Industries & Commerce Department.
The Principal Secretary to Government, Water Resources Department.
The Principal Chief Conservator of Forests, GoAP, P.V.S.Land Mark, Near APIIC Towers Mangalagiri, Guntur District.
The Collector & District Magistrate, Nandyal District
The Collector & District Magistrate, Kurnool District

Copy to:
The Commissioner of Industries Department, Vijayawada.

The Managing Director, APGENCO, Gunadala, Vijayawada.
The Chairman & Managing Director, APSPDCL, Tirupathi.
The Chairman & Managing Director, APCPDCL, Vijayawada.
The Chairman & Managing Director, APEPDCL, Visakhapatnam.
The P.S to Special Chief Secretary to Chief Minister.
The P.S., to Minister for Energy, FES & T and Mines & Geology.
The P.S., to Special Chief Secretary to Government, Energy Dept.
The Secretary, Ministry of New & Renewable Energy (MNRE), GoI, New Delhi.
The Secretary, Ministry of Power, GoI, Delhi.
The G.A (Cabinet) Dept.
SF/SCs.

//FORWADED::BY ORDER//

SECTION OFFICER

Digitally Signed by Vani Kinthada
Date: 05-02-2024 18:57:38
Reason: Approved